



INVESTOR IN PEOPLE

Application No: GB 0007946.7
Claims searched: 1-26

Examiner: John Cockitt
Date of search: 31 October 2000

Patents Act 1977 Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): H2A [AKD1, AKN1, AKD4]; H1A [AJE, AHA]

Int Cl (Ed.6): H02K [3/02, 3/14, 3/30, 3/34, 3/40, 9/22]; H01B [7/02, 7/42]

Other: ONLINE: EPODOC, WPI, JAPIO

Documents considered to be relevant:

Category	Identity of document and relevant passage		Relevant to claims
Y	EP0490705A1	WESTINGHOUSE - see rectangular stranded conductor with conducting layer 32 and grounding (conductive) layer 28	1 at least
Y	WO97/45931A1	ASEA BROWN - see corona discharge protection of inner/outer conductive layers	1 at least
Y	US5710475A	GEC - see heat conducting insulation	1 at least
Y	US4785138A	KABELMETAL - conductive layers with interposed insulation.	1 at least
Y	JP100094205A	TOSHIBA - see heat conducting insulation	1 at least
Y	JP040071346A	FUJI - see corona discharge protection	1 at least

X Document indicating lack of novelty or inventive step
Y Document indicating lack of inventive step if combined with one or more other documents of same category.
& Member of the same patent family

A Document indicating technological background and/or state of the art.
P Document published on or after the declared priority date but before the filing date of this invention.
E Patent document published on or after, but with priority date earlier than, the filing date of this application.



INVESTOR IN PEOPLE

Alstom UK Limited
% L P Dargavel
Alstom UK Ltd
PO Box 70
Mill Road
RUGBY CV21 1TB

The Patent Office
Concept House
Cardiff Road
Newport
South Wales
NP9 1RH

Examiner: 01633 814974
E-mail: john.cockitt@patent.gov.uk
Switchboard: 01633 814000
Fax: 01633 814444

Your Reference: P/70017.GBP1/LML
Application No: GB 0007946.7

31 October 2000

Dear Sirs

Patents Act 1977: Search Report under Section 17(5)

I enclose two copies of my search report and a copy of the citations. In respect of the foreign language document(s) listed I enclose English Language abstract(s). As there will be some delay before I can obtain the foreign language source documents only the abstracts have been sent to you at this time. I will forward the full documents as soon as possible.

Publication

I estimate that, provided you have met all formal requirements, preparations for publication of your application will be completed soon after **28 November 2000**. You will then receive a letter informing you of completion and telling you the publication number and date of publication.

Amendment/withdrawal

If you wish to file amended claims for inclusion with the published application, or to withdraw the application to prevent publication, you must do so before the preparations for publication are completed. **No reminder will be issued.** If you write to the Office less

[†]Use of E-mail: Please note that under patent law e-mail may be used to file correspondence only.



INVESTOR IN PEOPLE

Application No: GB 0007946.7

Page 2

31 October 2000

than 3 weeks before the above completion date, please mark your letter prominently:
"URGENT - PUBLICATION IMMINENT".

Yours faithfully

John Cockitt
Examiner